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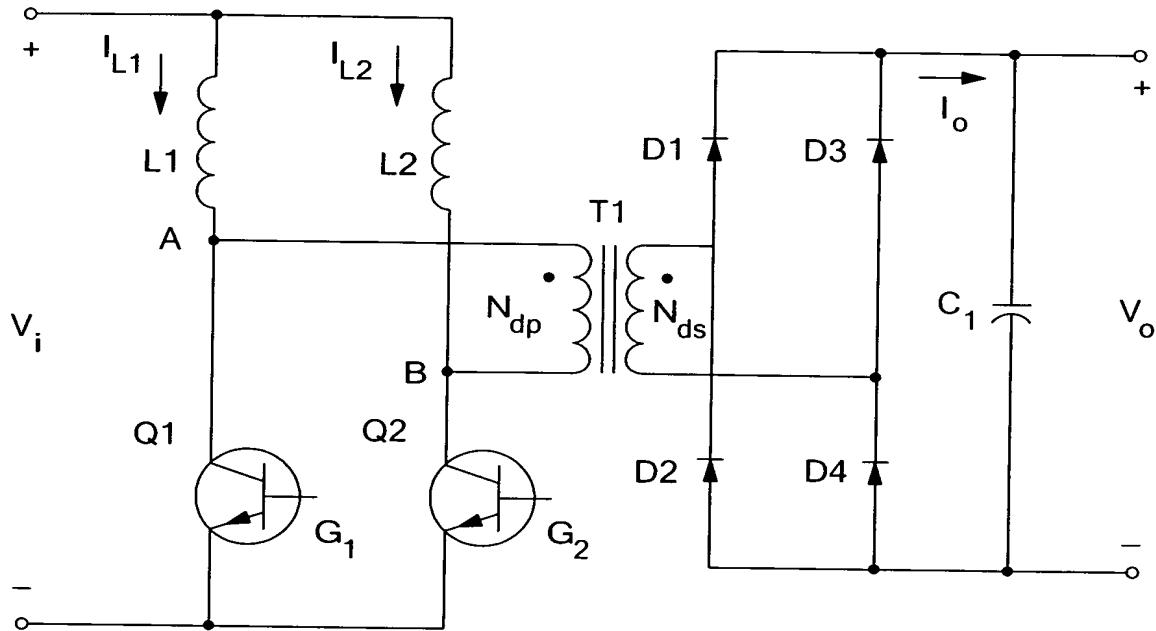


FIG. 1

PRIOR ART

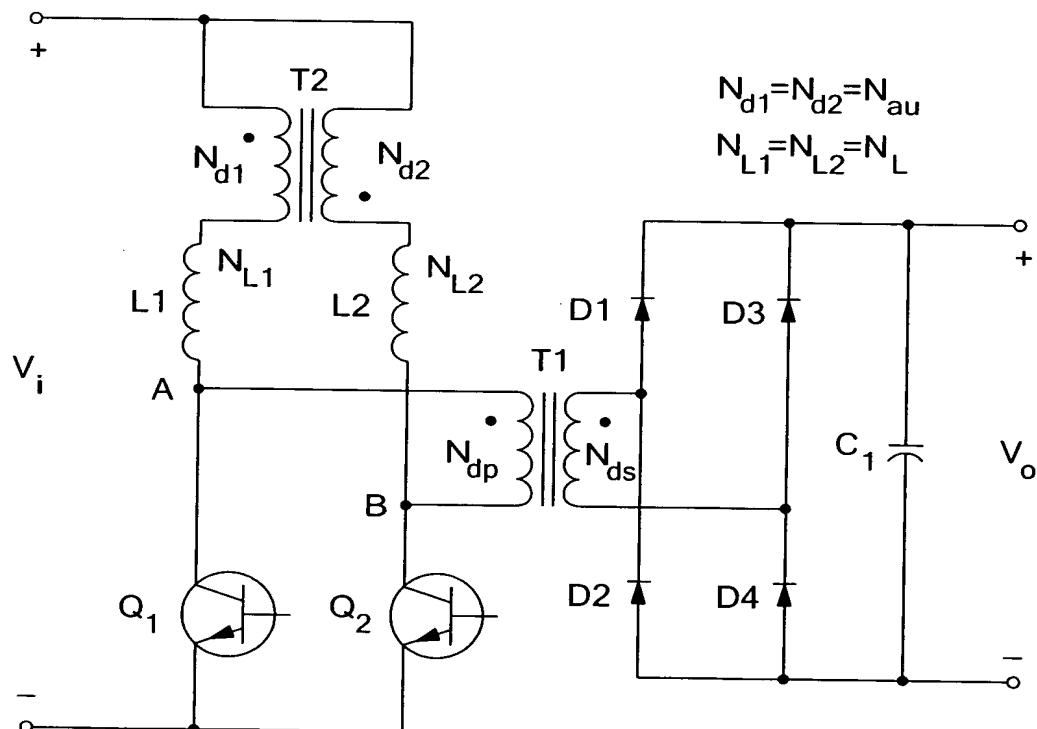


FIG. 2

PRIOR ART

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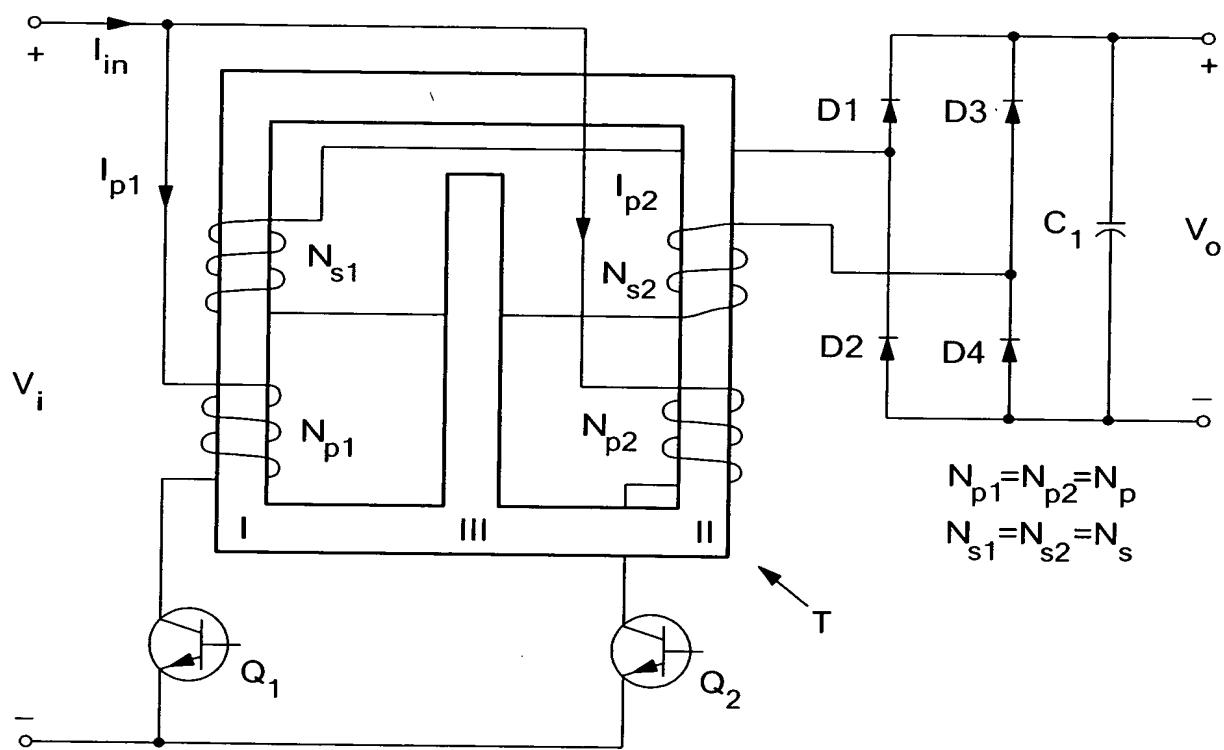


FIG. 3

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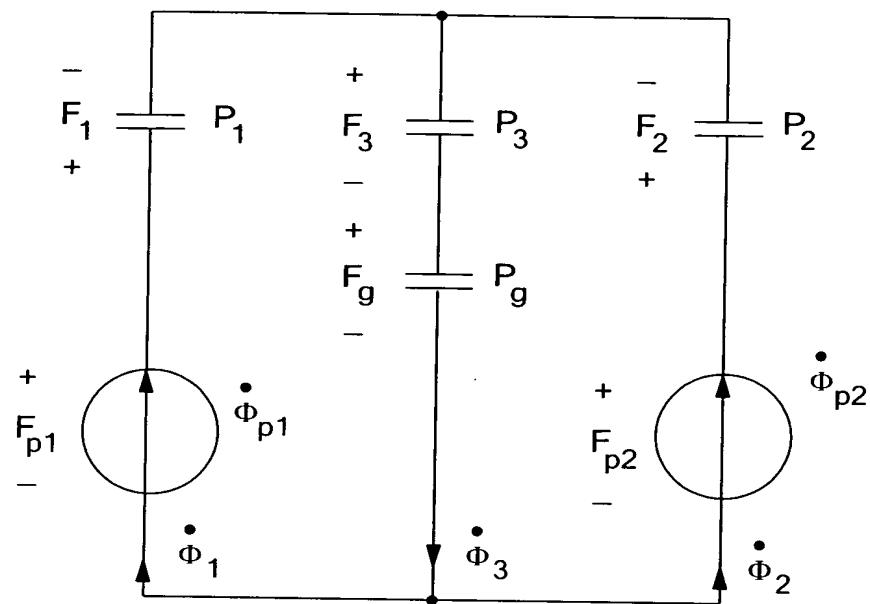


FIG. 4a

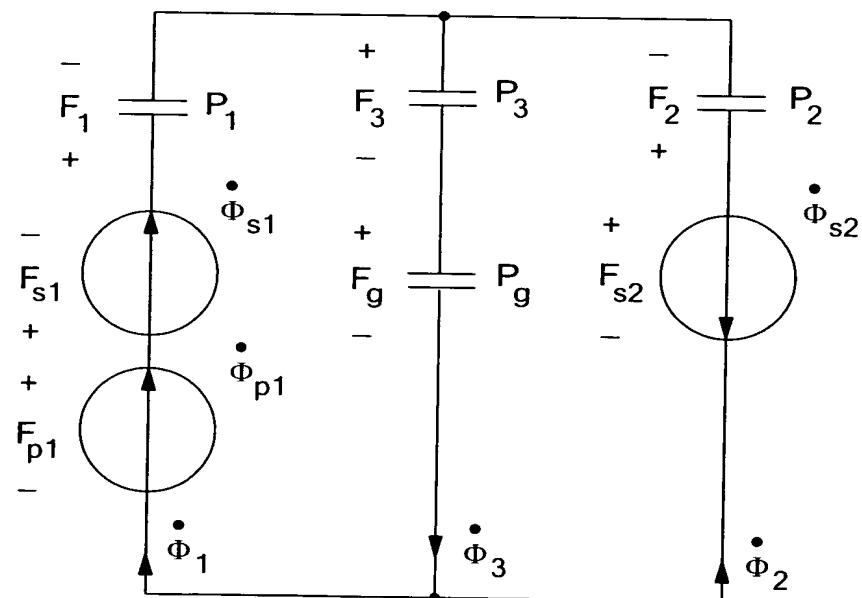


FIG. 4b

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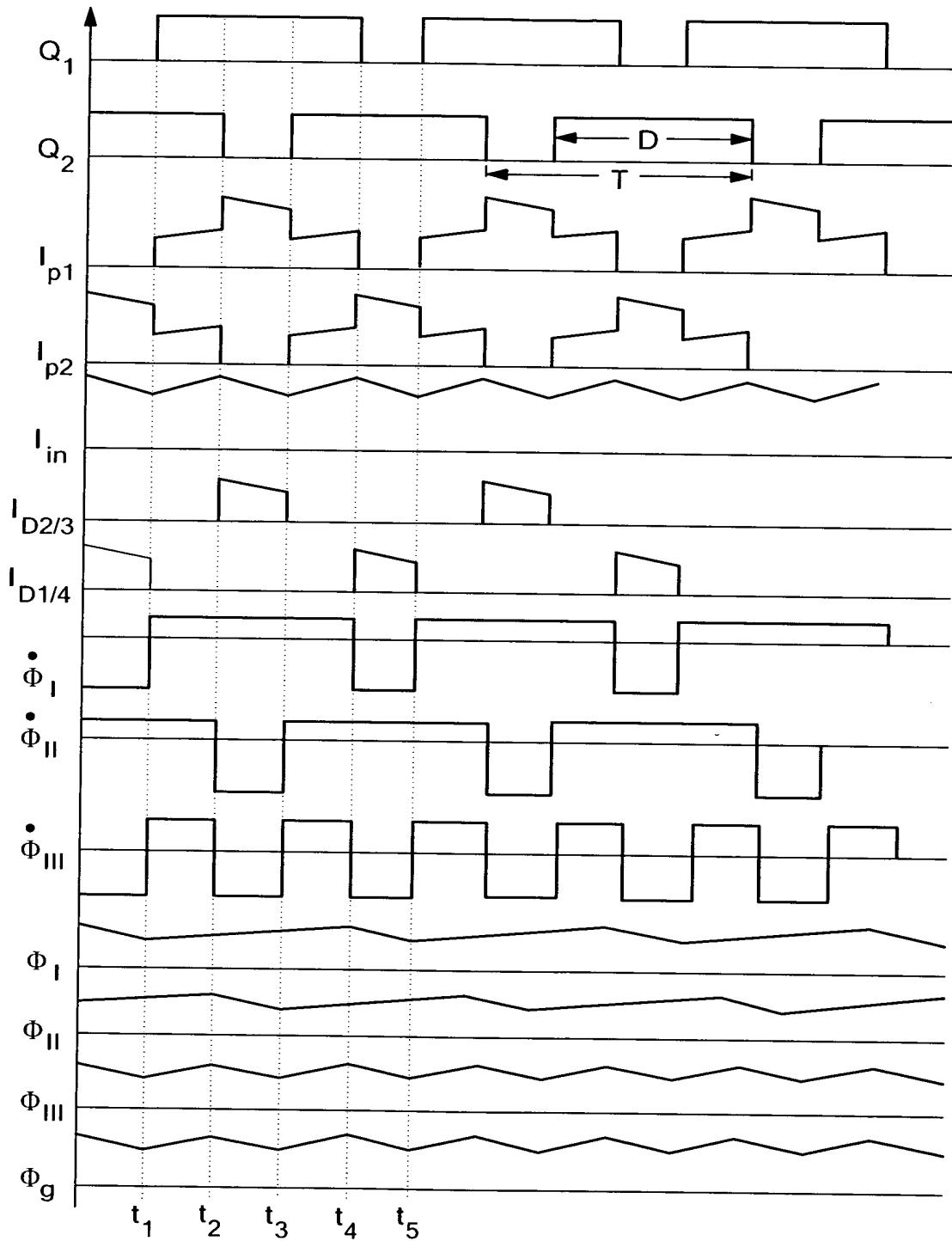


FIG. 5

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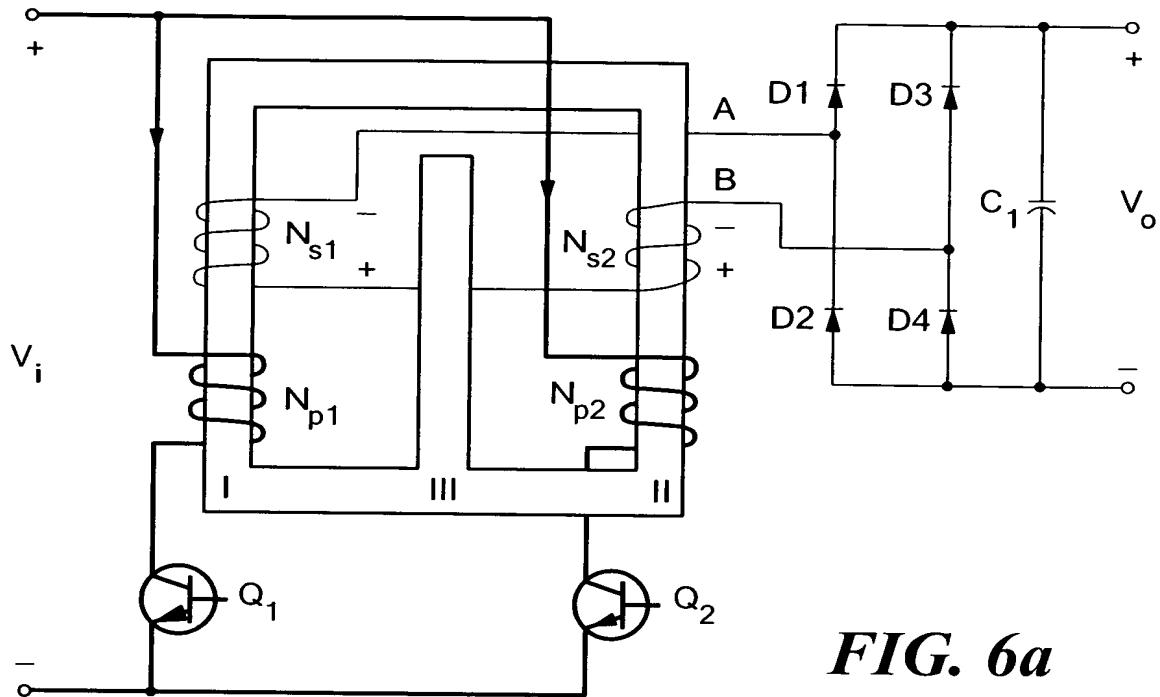


FIG. 6a

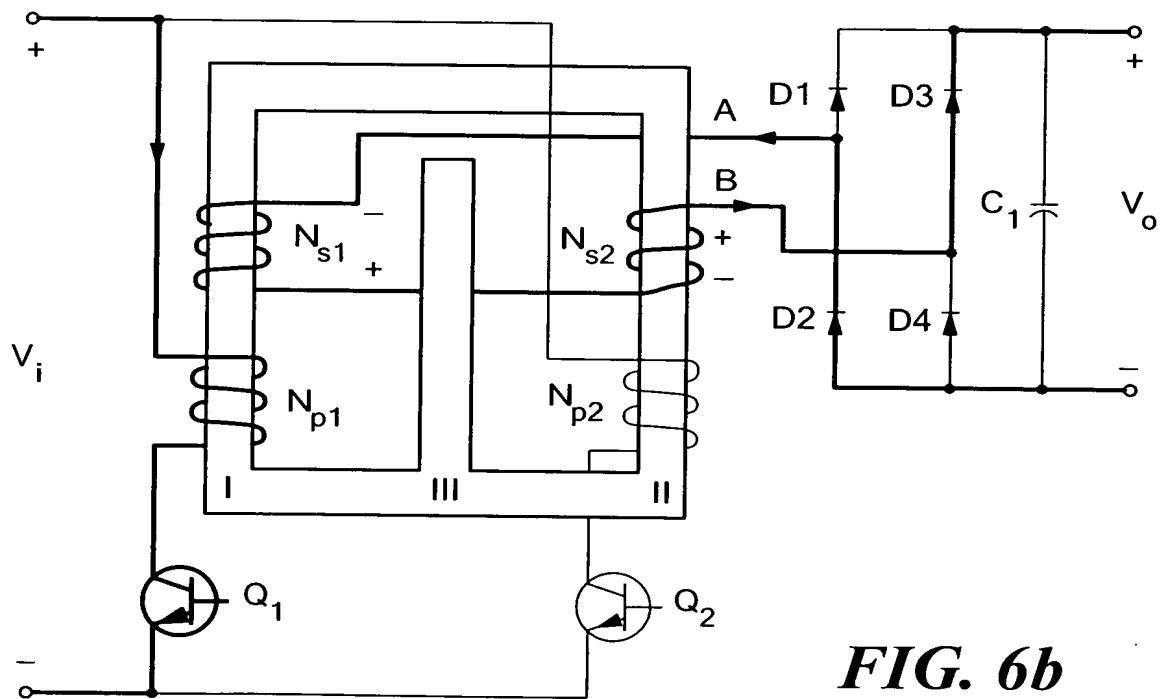


FIG. 6b

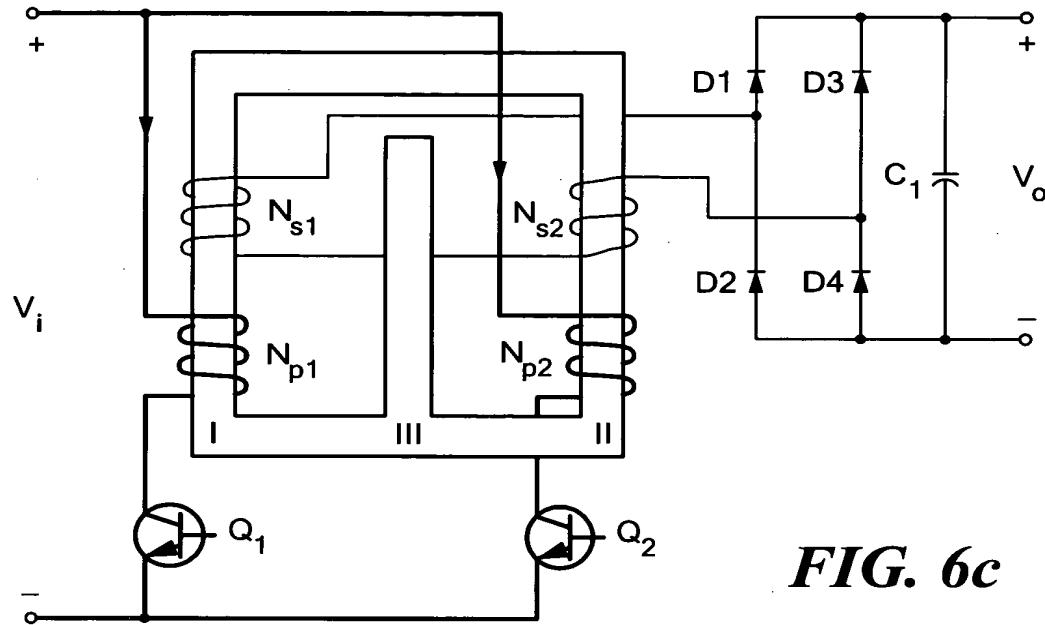


FIG. 6c

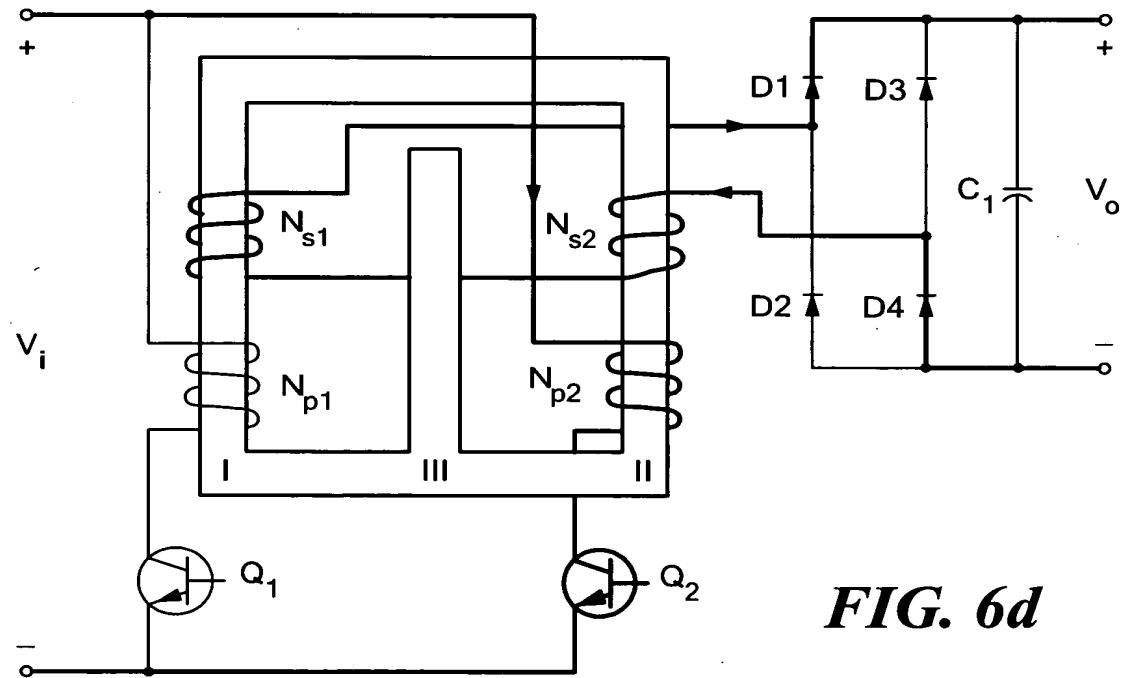


FIG. 6d

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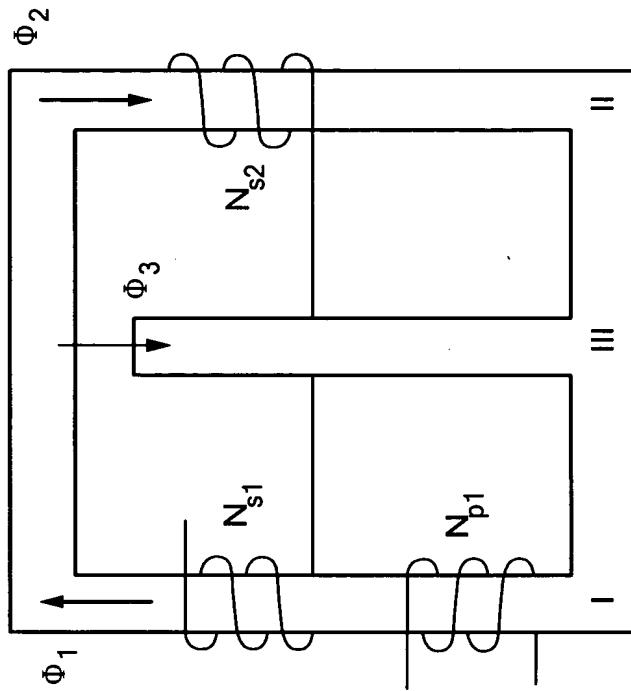


FIG. 7b

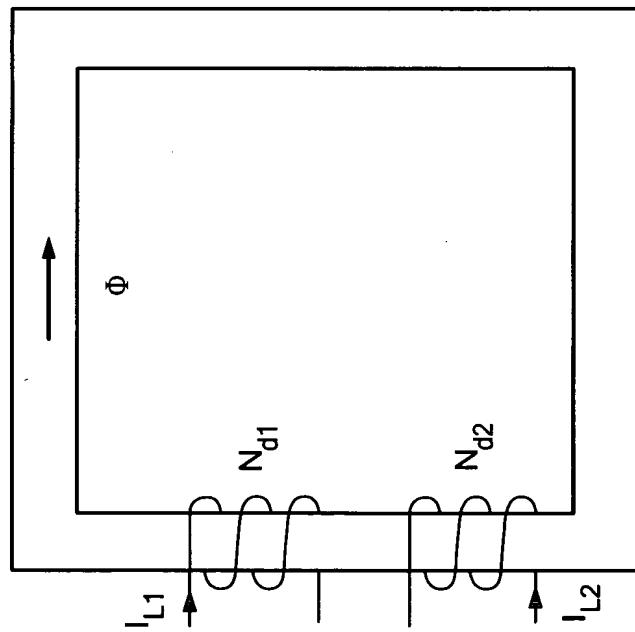


FIG. 7a
PRIOR ART

Title: INTEGRATED MAGNETIC ISOLATED
TWO-INDUCTOR BOOST CONVERTER
Inventor Name: Yan et al.
Appl. No. 10/771,626
Docket No.: NU-625XX

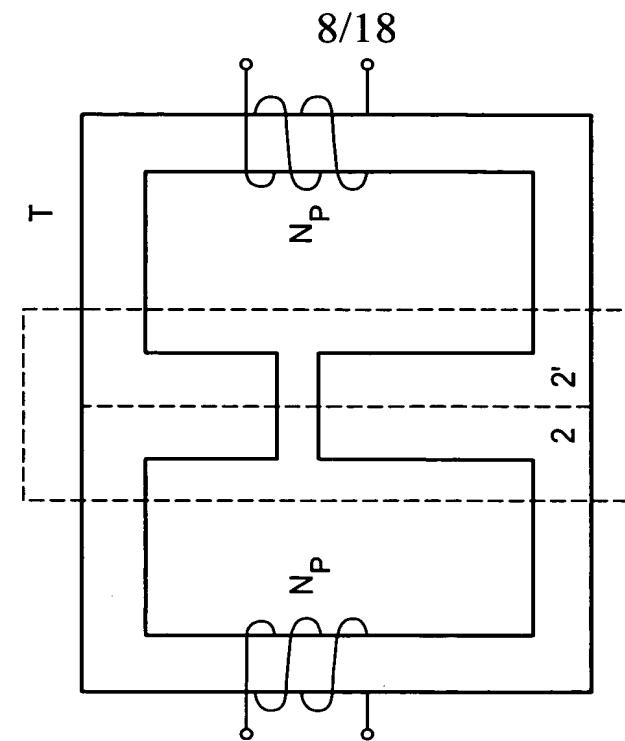


FIG. 8b

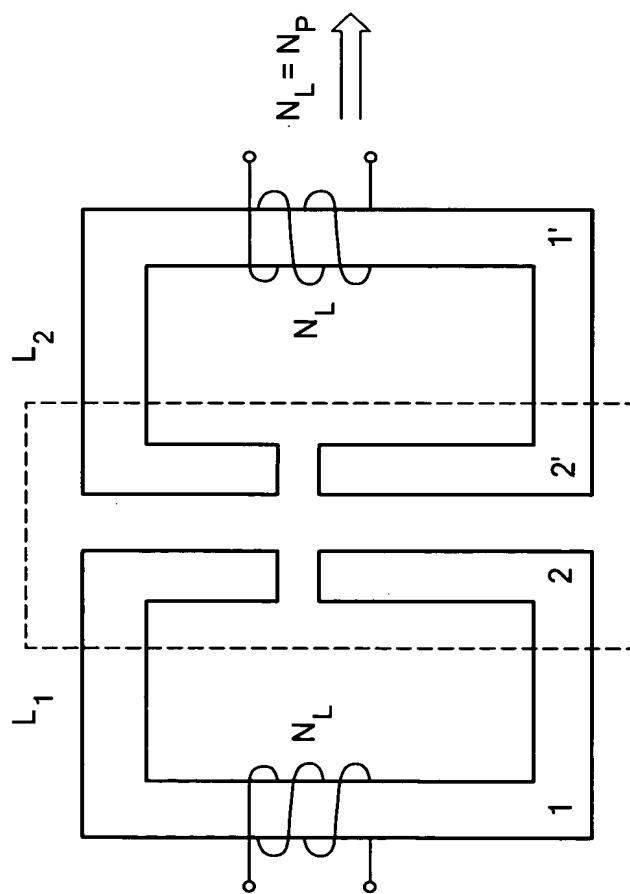


FIG. 8a PRIOR ART

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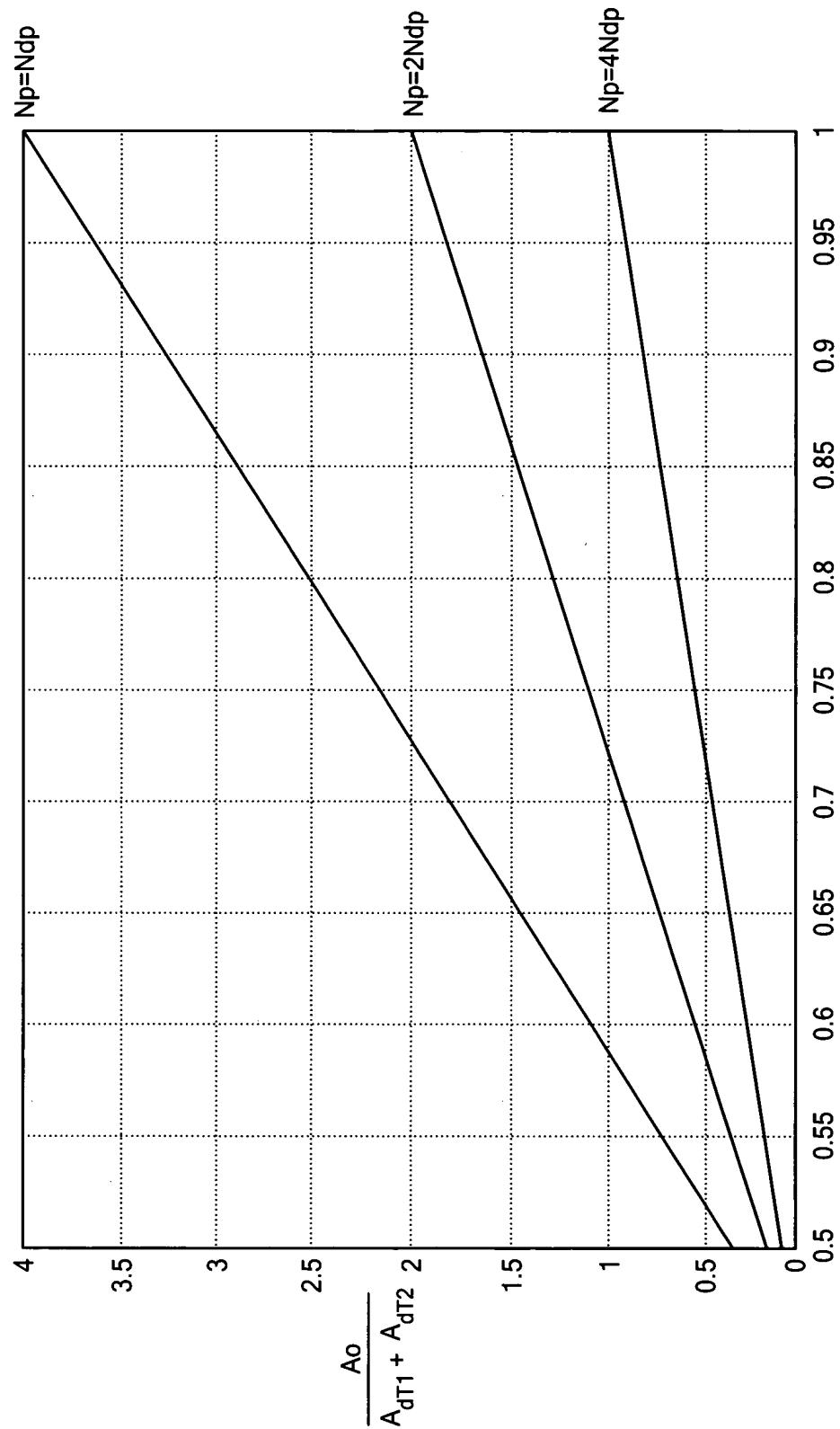


FIG. 9

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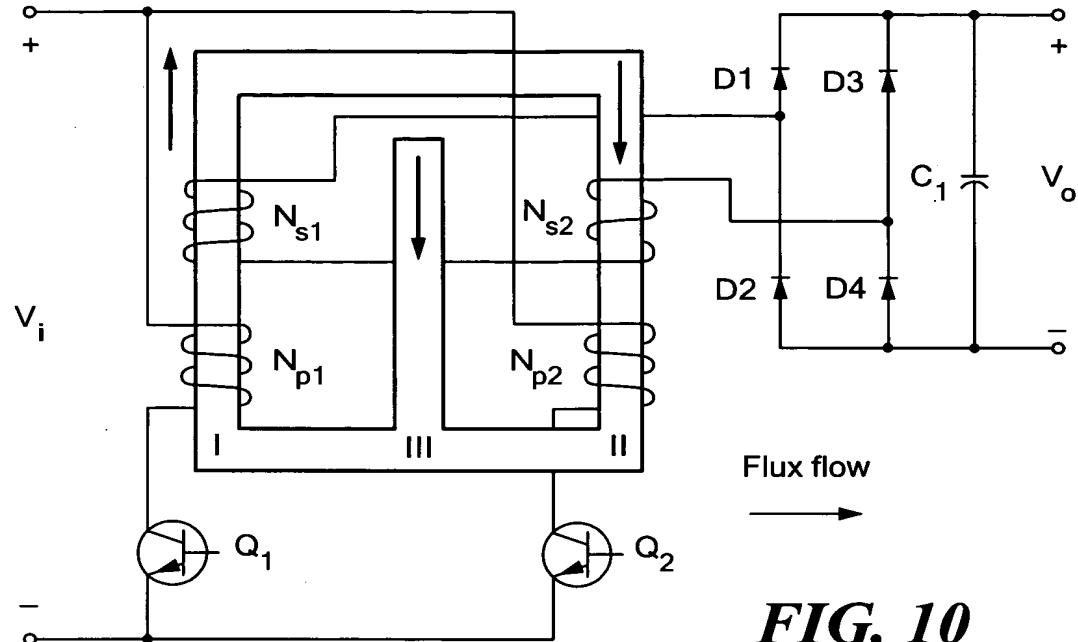


FIG. 10

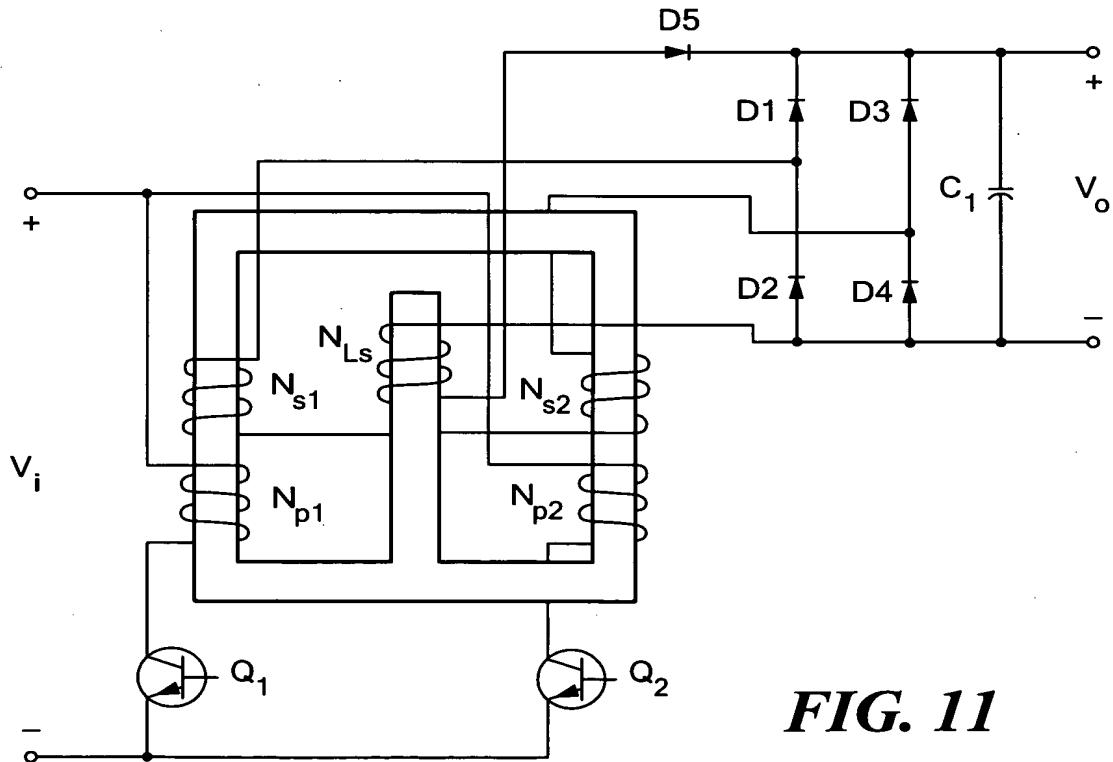


FIG. 11

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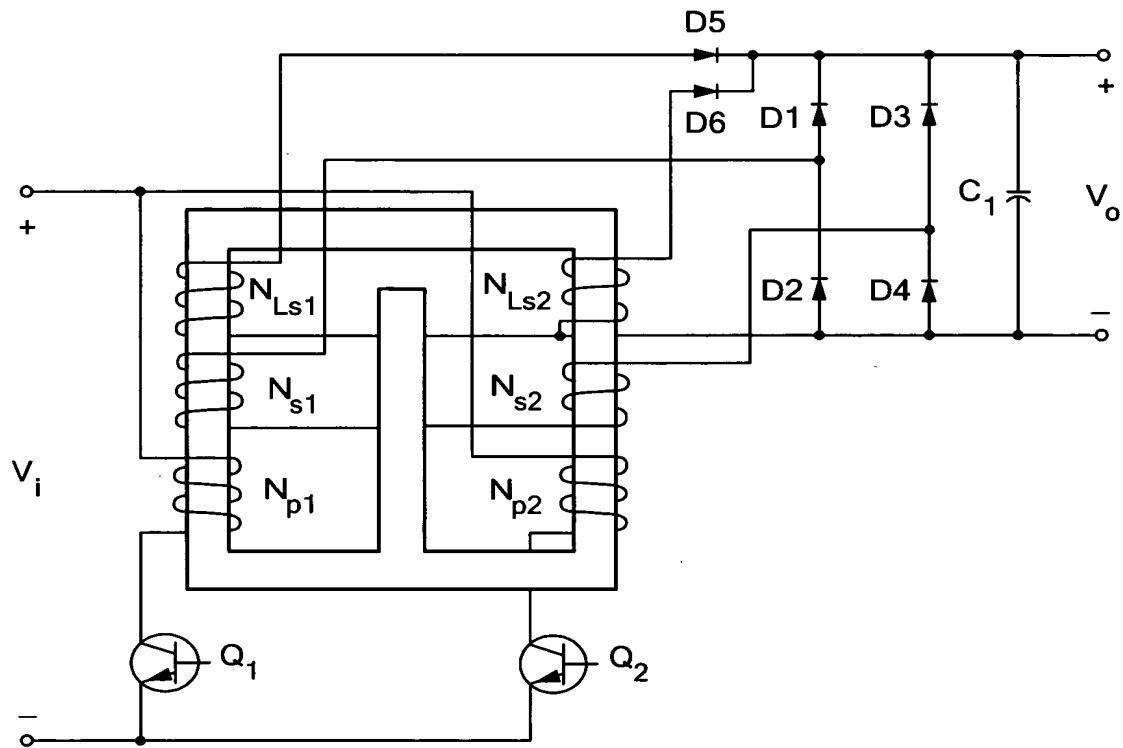


FIG. 12

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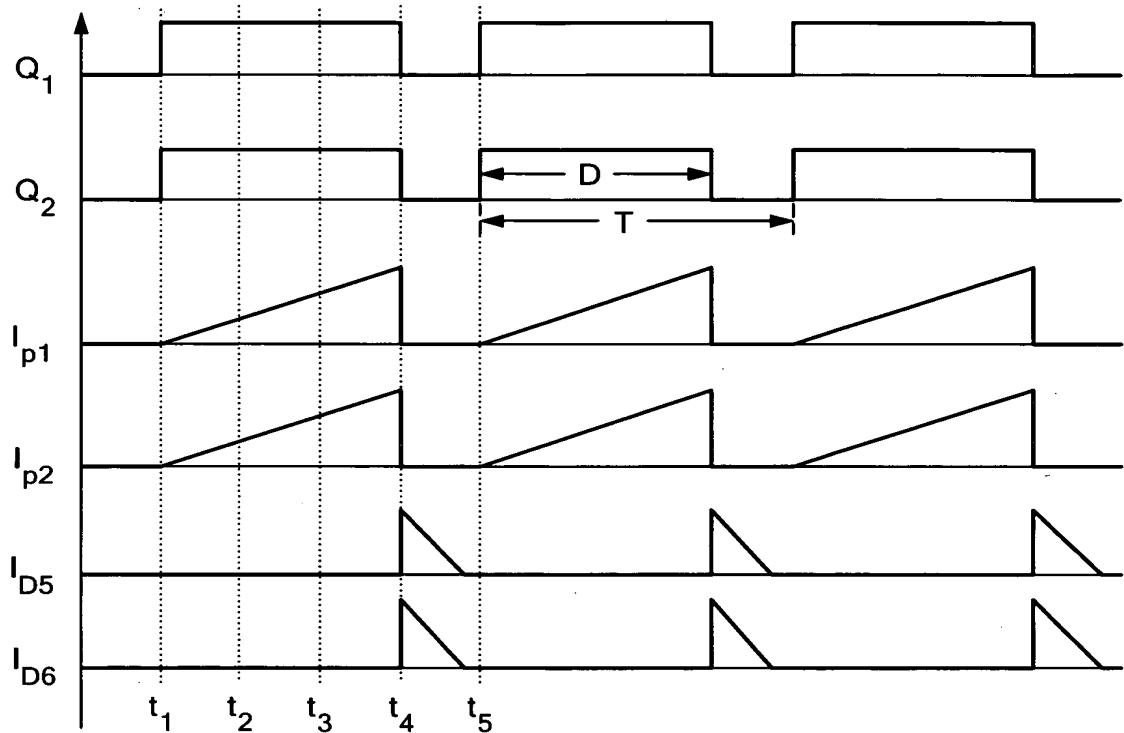


FIG. 13

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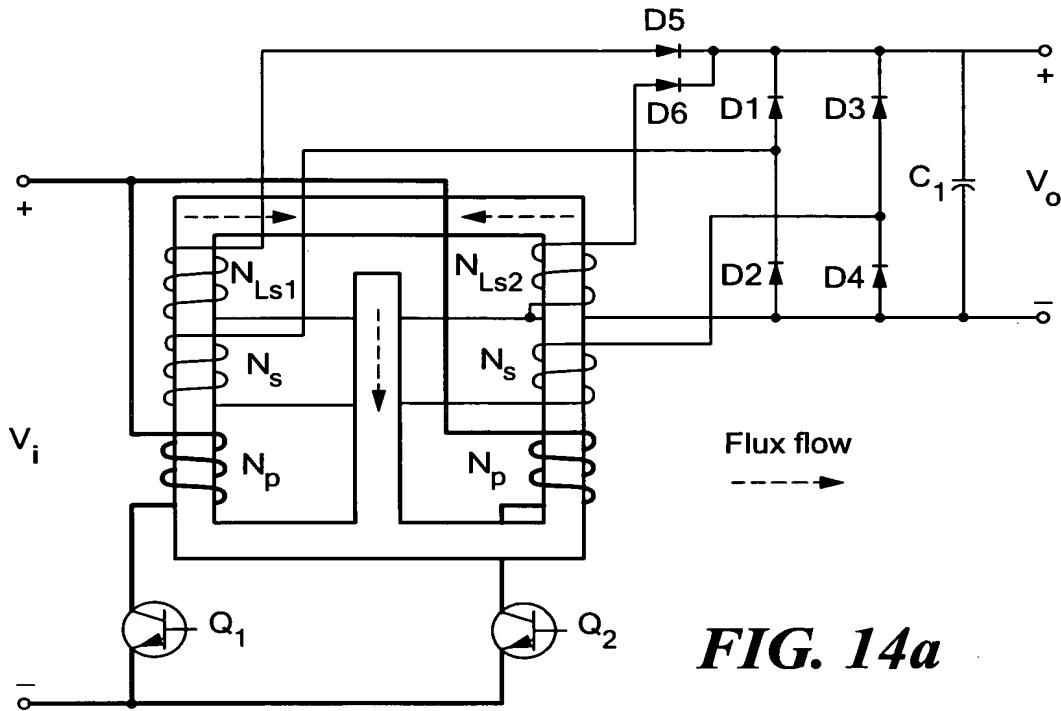


FIG. 14a

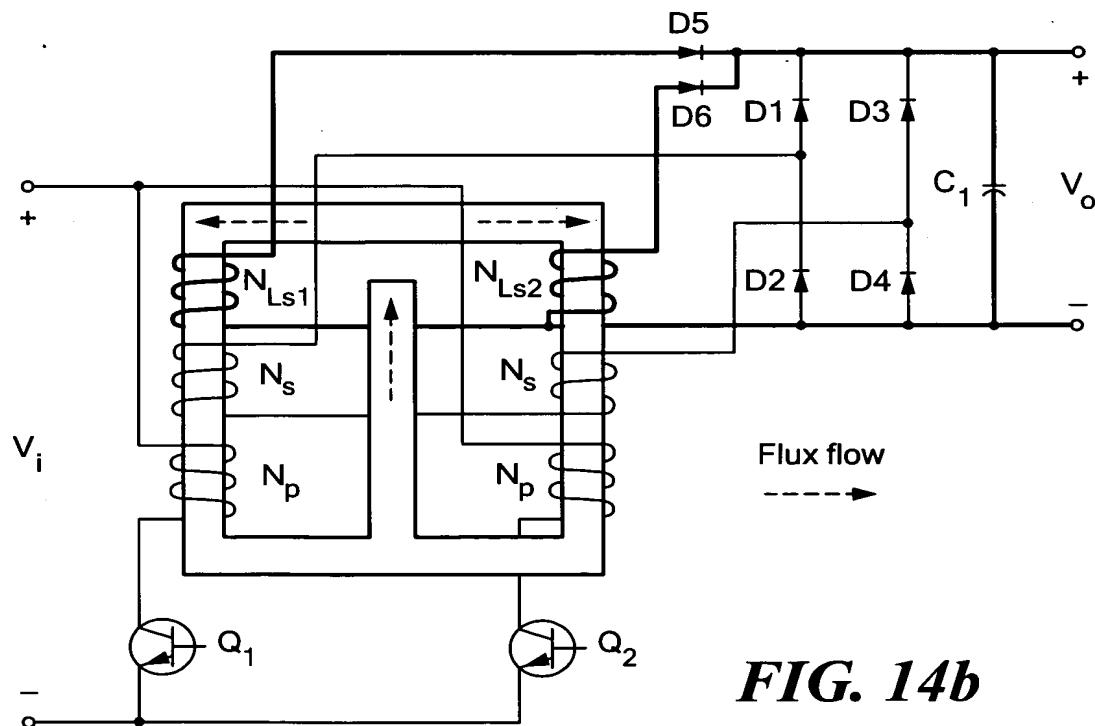


FIG. 14b

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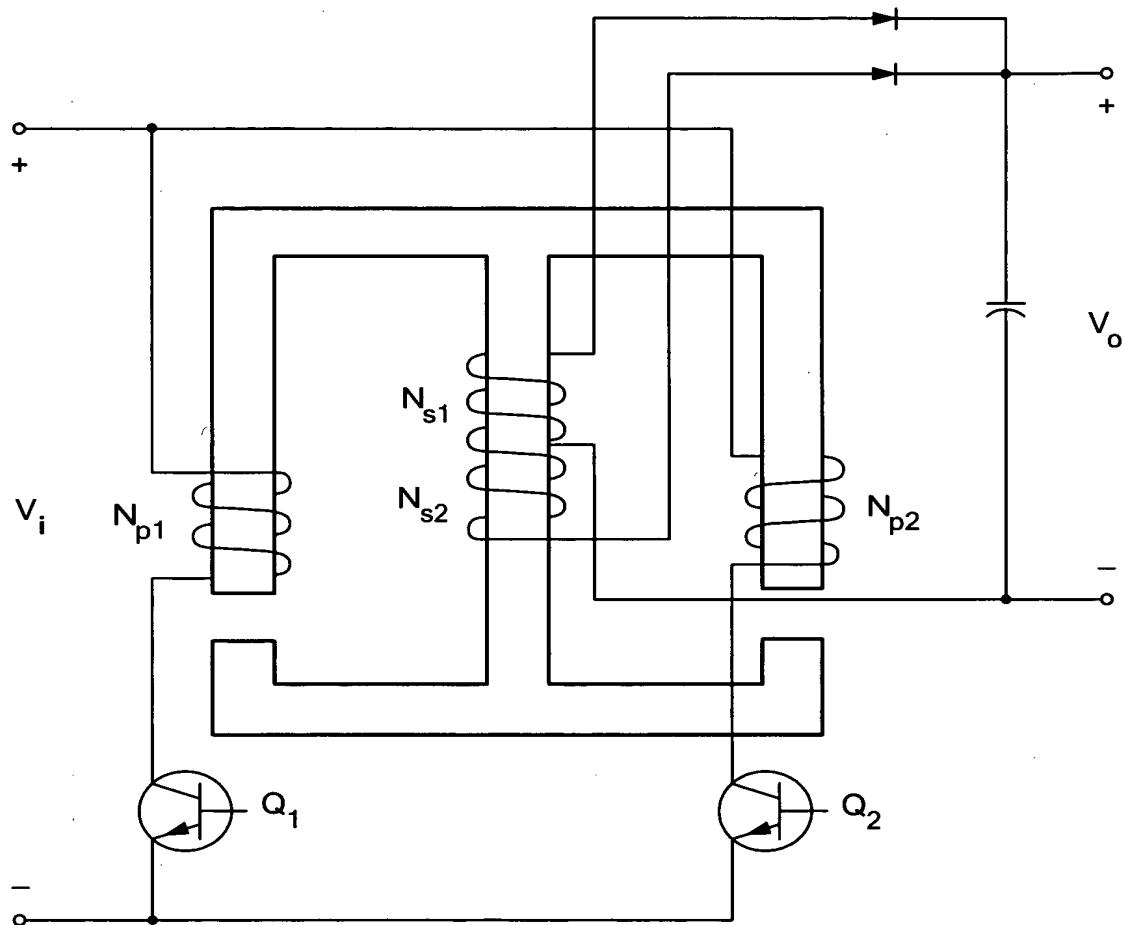


FIG. 15

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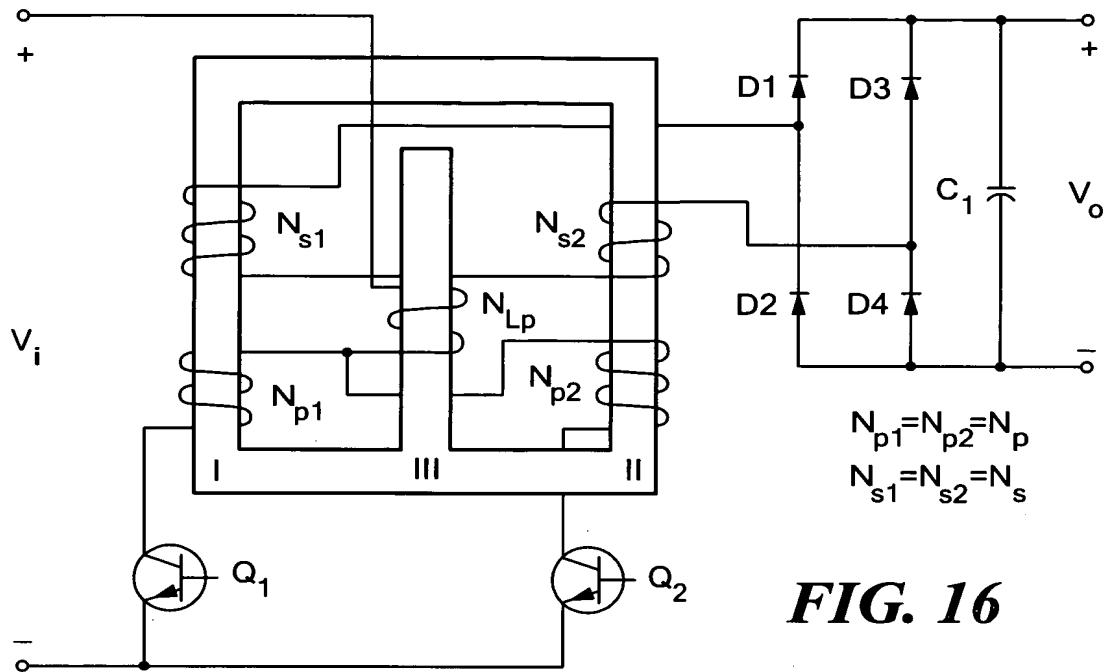


FIG. 16

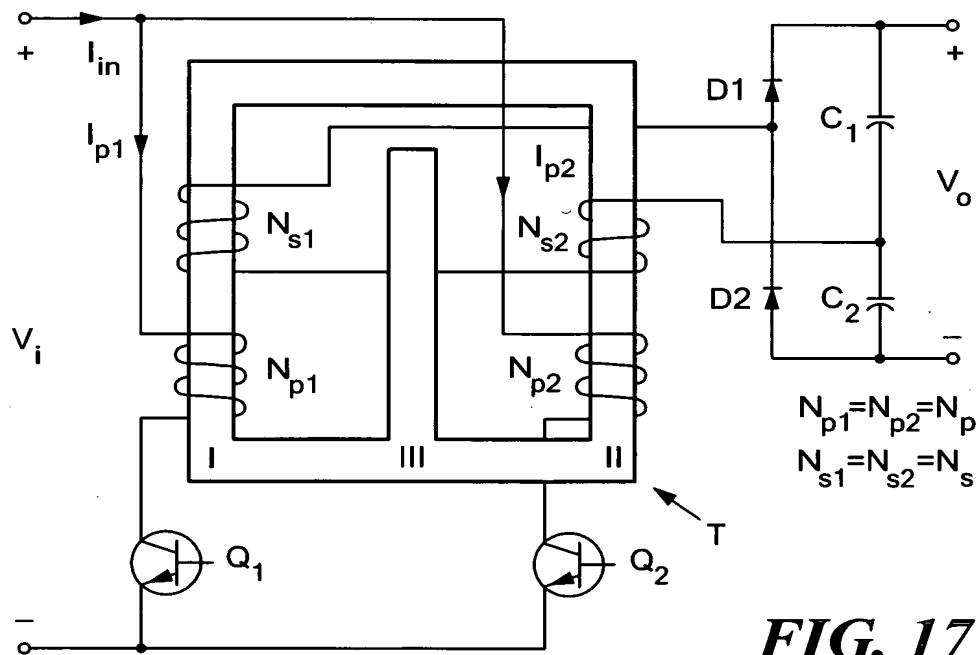


FIG. 17

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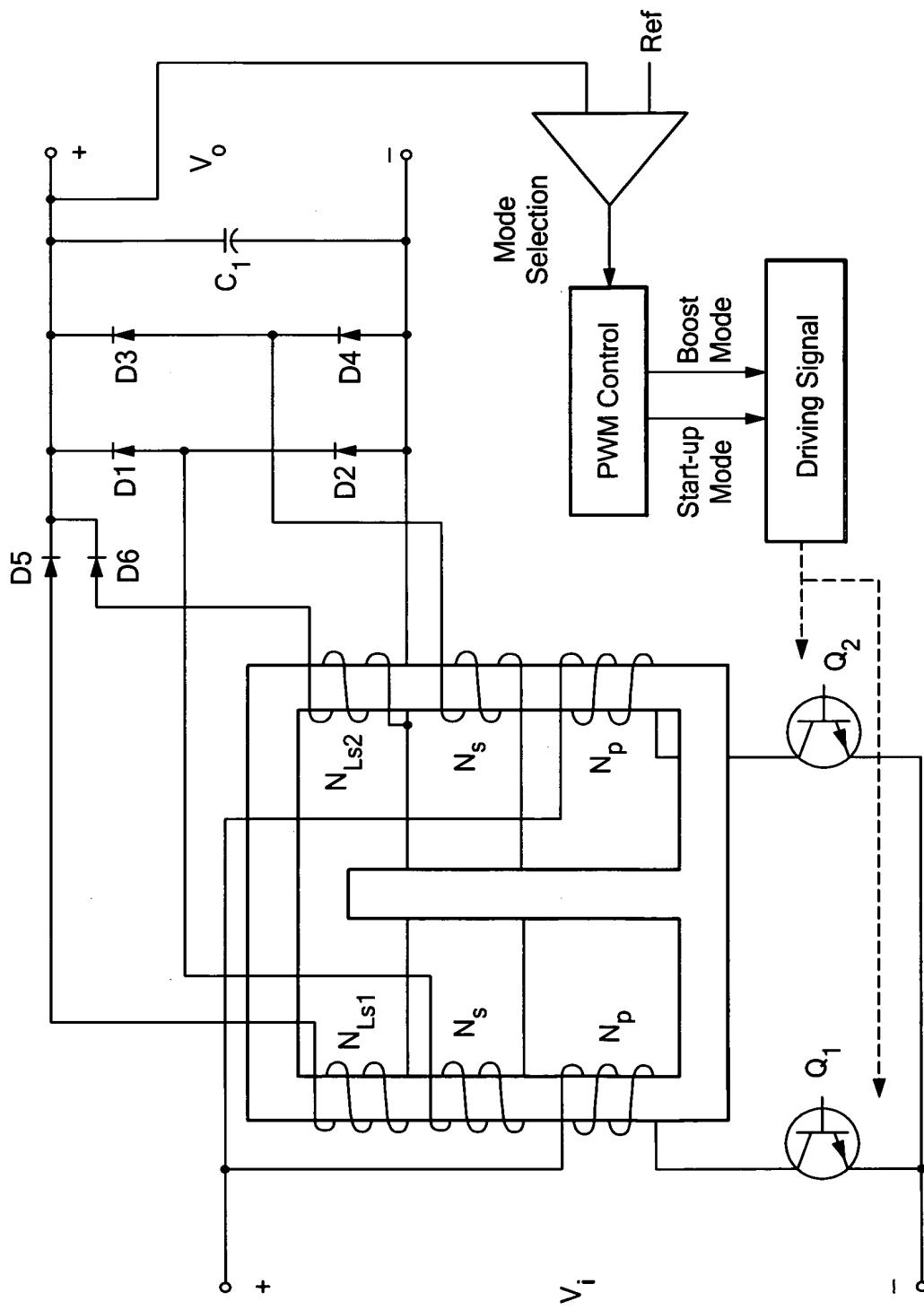


FIG. 18

Title: INTEGRATED MAGNETIC ISOLATED
TWO-INDUCTOR BOOST CONVERTER
Inventor Name: Yan et al.
Appl. No. 10/771,626
Docket No.: NU-625XX

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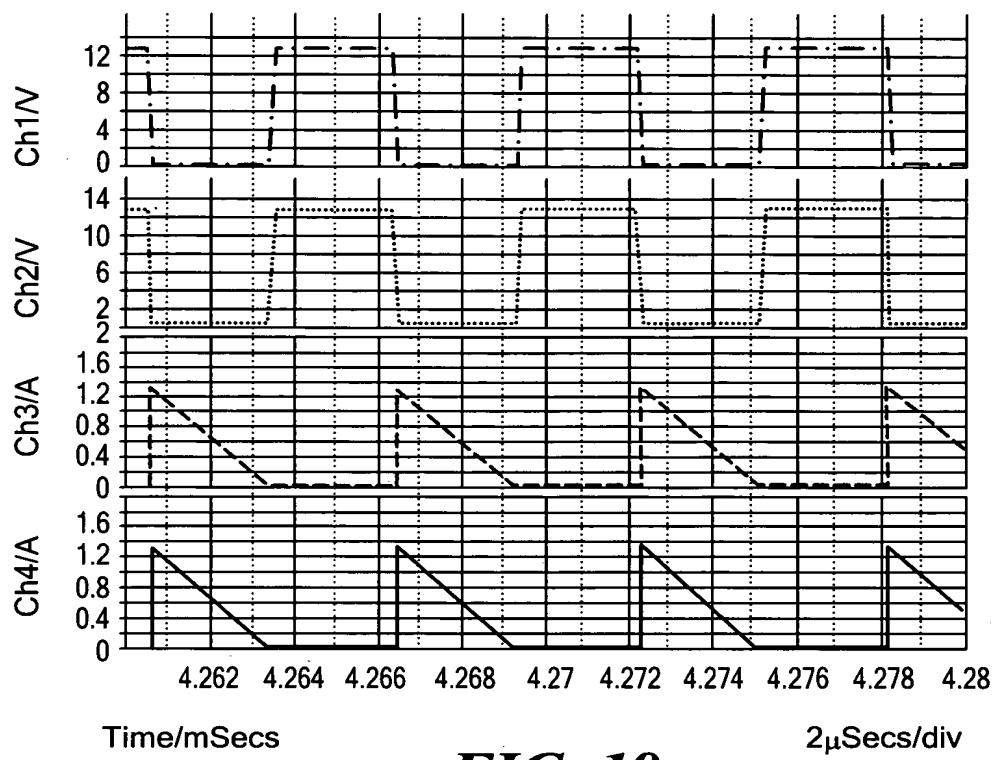


FIG. 19a

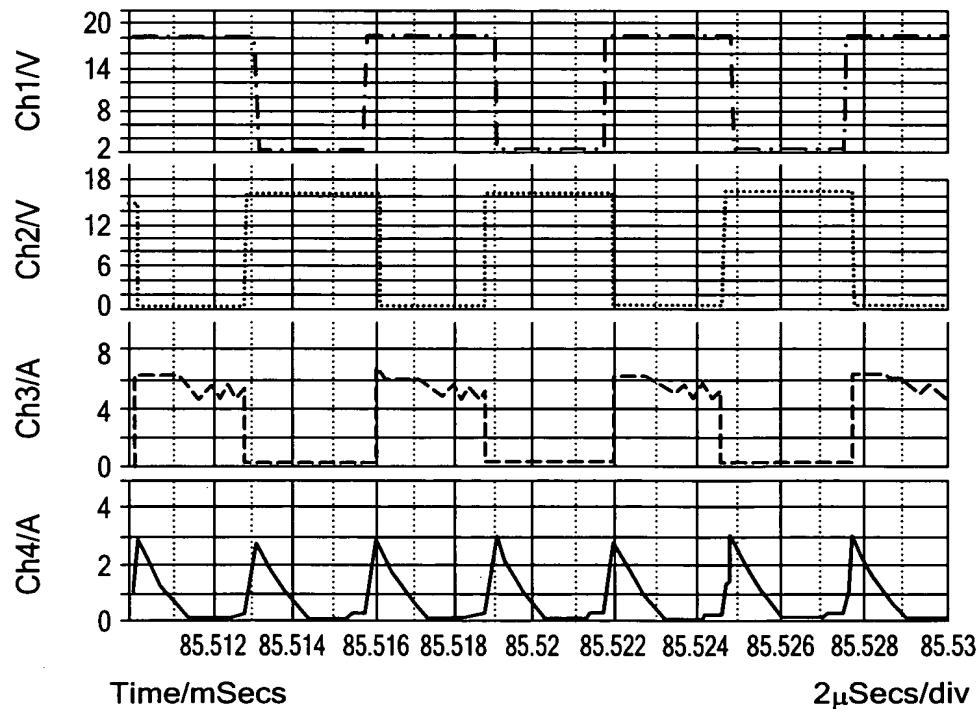


FIG. 19b

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Tek Stop 50.0MS/s 203 Accs

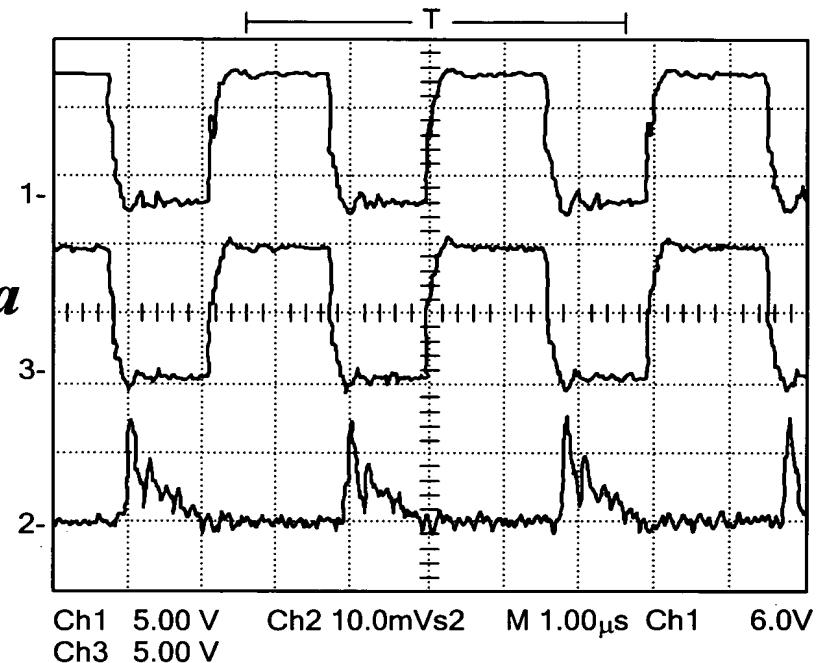


FIG. 20a

Tek Stop 25.0MS/s 604 Accs

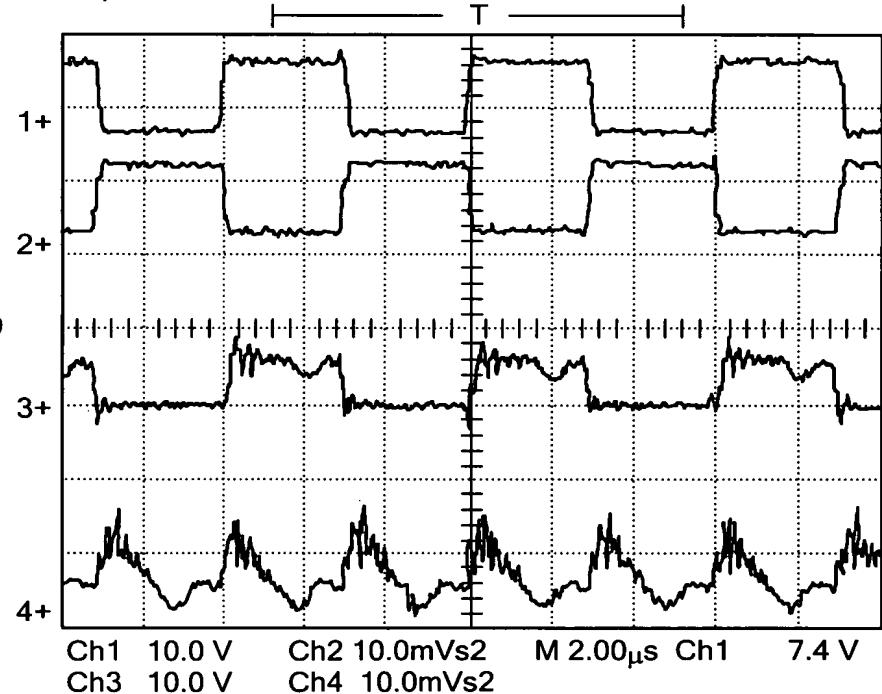


FIG. 20b